
About the Contributors

EDWARD ALMASY is Co-director of the Internet Scout Project, a research and development center in the Department of Computer Sciences at the University of Wisconsin–Madison. With almost twenty-five years of software engineering and design experience—including more than fifteen years developing technology and applications for the Internet—his primary focus is the development of new solutions for the digital library and research communities, with a recent emphasis on recommender systems and federated search mechanisms.

PETER BROPHY is Professor of Information Management and Director of the Centre for Research in Library and Information Management (CERLIM). He is currently the Director of the EDNER+ Project and has previously been director of the EDNER, LinkER, and EFX Projects. His research interests include digital and hybrid libraries; library performance assessment; and the impacts of information technologies on social exclusion. As director of CERLIM he has led over thirty projects, a significant number within JISC Programmes. His most recent books are *The Library in the Twenty-First Century* (2001) and *The Academic Library* (2000), and he has published a wide range of journal papers, reports, and book chapters. Peter was President of the Institute of Information Scientists in 1998–99 and was Chair of the North West (UK) Branch of the Chartered Institute of Library & Information Professionals in 2002–03.

AMANDA CLOSIER is a Research Officer at UKOLN, University of Bath. Her time is split between working for the several JISC-funded QA Focus IESR (Information Environment Service Registry) projects. Prior to this Amanda worked for a JISC 5/99 project as an Information Officer and has a background in library and information work. Amanda is based in UKOLN—a national center of excellence in digital information management, based at the University of Bath.

SAMUEL E. EBERSOLE, Instructional Design Specialist and Professor of Mass Communications at Colorado State University–Pueblo, has been studying new media and the convergence of digital technologies since the late 1980s. Professor Ebersole received his Ph.D. from Regent University and was awarded an Emmy award for his work with NBC Sports' coverage of the 1988 Summer Olympic Games. Currently he is researching and teaching about electronic media, interactive multimedia and interface design, and media research. With numerous scholarly articles about media effects and online pedagogy, Professor Ebersole's research has been cited in the *New York Times on the Web* and the *Christian Science Monitor*.

BETTINA FABOS is an Assistant Professor of Interactive Media Studies and Journalism at Miami University of Ohio. She is the author of *Wrong Turn on the Information Superhighway: Education and the Commercialization of the Internet* (Teachers College Press, 2004) and has written extensively about the role of the Internet in education. Fabos is also the co-author of a leading college textbook, *Media and Culture* (Bedford's/St. Martins) and is currently working to expand the way media literacy is taught, both at the university level and in public schools. While earning her doctorate at the University of Iowa, she received both an Iowa Presidential Fellowship and a Spencer Fellowship. Fabos is also an award-winning video producer and former print reporter. She received an M.A. at the University of Michigan and a Ph.D. at the University of Iowa.

JULIE FRECHETTE is an Associate Professor of Communication Studies at Worcester State College, where she teaches courses in media literacy, critical cultural studies, mass communication, and gender analysis. Formerly Assistant Director of the Five College Summer Institute in Media Literacy for the University of Massachusetts and the colleges at Hampshire, Amherst, Smith, and Mt. Holyoke, she has lectured and written on the importance of developing media literacy initiatives in K–12 schools and higher education. She is the author of *Developing Media Literacy in Cyberspace: Pedagogy and Critical Learning for the Twenty-First-Century Classroom*, as well as the co-author of the *Media Literacy and Gender Equity Curriculum*, which is distributed to teachers in the state of Massachusetts. Her scholarship was featured in the National Telemedia Council's 50th anniversary edition of *Telemedium: The Journal of Media Literacy* in the summer of 2004. In addition, Frechette serves as the Director of Women's Studies and the Co-Director of the Center for Teaching and Learning at Worcester State College.

JILLIAN R. GRIFFITHS gained her M.Phil. at Manchester Metropolitan University (MMU) ("Development of a Specification for a Full Text CD-ROM User Interface") in 1996 and is currently working on a Ph.D. ("Success Factors in End User Searching of Full Text Information Sources") also

at MMU. In 1999 she worked as Research Fellow on the DEvISE project, which has developed a methodology for evaluating Internet search engines from a user's perspective, and since 2000 she has worked as a Research Associate on the EDNER Project and the subsequent EDNER+ Project. Jill has written a number of articles and presented at a variety of conferences, including articles on information research and Ariadne, and a presentation at the fourth DELOS workshop on Evaluation of Digital Libraries (Testbeds, Measurements, and Metrics, June 6–7, 2002, Budapest, Hungary) entitled "A Quality Management Approach to the Evaluation of Digital Library Services."

THOMAS G. HABING is a Research Programmer at the Grainger Engineering Library Information Center at the University of Illinois, Urbana–Champaign (UIUC), where for the past six years he has worked on various digital library projects including UIUC's Mellon-funded OAI Metadata Harvesting Project, UIUC's D-Lib Test Suite project funded by CNRI, and UIUC's Digital Library Initiatives I project funded by the National Science Foundation (NSF). He is currently providing programming support for the university library's NSF-NSDL and IMLS grant projects and is the developer of the library's OAI Registry service.

KAT HAGEDORN is OAIster/Metadata Harvesting Librarian at the University of Michigan Libraries. She is responsible for the OAIster project, a search gateway for OAI harvested records leading to digital objects, initially Mellon funded in 2001–02. She is also responsible for DLXS Bibliographic Class and co-coordinates the processing of Text Class materials. Her previous experience is in information architecture (with the Argus Associates firm) and ontology and taxonomy consulting (with the Food and Agriculture Organization in Rome). She graduated with an undergraduate degree in Biological Sciences from Cornell University and received her M.L.I.S. from the University of Michigan in 1996.

DEBRA HIOM is the Director of the Social Science Information Gateway, a nationally funded (UK) Internet service for social science research. Debra also teaches a Digital Libraries Unit on the MSc in Information and Library Management course at the University of Bristol. She has written extensively about the Internet and is co-author of the *Information Professional's Guide to the Internet* and the Web-based tutorial *Internet Detective*.

PAUL JONES is founder and Director of ibiblio.org, the Public's Library, at the University of North Carolina, where he also teaches on the faculties of the School of Journalism and Mass Communication and the School of Information and Library Science. Jones is also founding board member of the American Open Technology Consortium, a member of the Board of

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BRIAN KELLY is Director of the UK Web Focus, a Web advisory post that provides support to the UK Higher and Further Education Communities and the museums, libraries, and archives sector. Brian is also the project manager of the QA Focus project and the NOF-digitise Technical Advisory Service, which provide support for digital library programs. Brian is based in UKOLN—a national center of excellence in digital information management, based at the University of Bath.

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STEVE MITCHELL is iVia and Data Fountains Projects Coordinator at the Library of the University of California at Riverside (UCR). A co-founder of INFOMINE, a virtual library of significant research and educational resources of value to the academic community and one of the first Web-based services offered by a library, Mitchell has been a Science Reference

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JEFFREY A. YOUNG is a Software Architect for the OCLC Office of Research. He has worked at OCLC since 1987 and in the Office of Research since 1996. He holds a B.S. (Computer Science) from Ohio State and M.L.S. (Beta Phi Mu) from Kent State. Current research interests include web services, interoperability, and authority control. He first got involved with OAI in association with the Networked Digital Library of Theses and Dissertations, and was a member of the OAI Technical Committee that helped develop the OAI-PMH specification.

MOHAMMAD ZUBAIR has more than sixteen years of research experience in the area of experimental computer science and engineering both

in academia as well as in industry. His current research interests are digital libraries and eCommerce. In his tenure at the university, he has developed several software systems. Two of his research efforts have led to source code license agreements with major companies. His major industrial assignment was at IBM T. J. Watson Research center for three years, where some of his work was integrated into IBM products. His research has been supported by NASA, NSF, ARPA, Los Alamos, AFRL, NRL, JTASC, SANDIA, and IBM Corporation.